

ABSTRACT

A constant velocity joint vent for use in a constant velocity joint of automotive vehicles. The constant velocity joint vent includes a flapper valve generally having a circular shape. The constant velocity joint vent also includes a first and second assembly post extending from an inside surface of the flapper valve. A circumferential compression limiter is also located on an inside surface of the flapper valve. The flapper valve also includes a sealing bead located at the outer periphery thereof. The flapper valve is connected via the first and second assembly post to a cover that includes an orifice for venting of high pressure gas to the outer atmosphere while also repelling contaminants from entering the constant velocity joint.